SEQUENCE LISTING

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<110> Huse, William D.
       Freedman, Michael H.
 <120> Method for Identifying Optimal Binding Ligands to a
       Receptor
 <130> P-IX 3280
 <140> US 09/169,048
 <141> 1998-10-08
 <150> 60/112,011
 <151> 1997-10-09
<160> 28
<170> PatentIn Ver. 2.0
<210> 1
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 <213> Mus musculus
<220>
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 <222> (1)..(24)
 <400> 1
 age tea agt gta agt tte atg aac
                                                                   24
 Ser Ser Ser Val Ser Phe Met Asn
 1
                  5
<210> 2
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Ser Ser Ser Val Ser Phe Met Asn
 1
<210> 3
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<220>
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<222> (1)..(24)
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     construct
<400> 3
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ago toa agt gta agg tto atg aac
Ser Ser Ser Val Arg Phe Met Asn
                 5
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Ser Ser Ser Val Arg Phe Met Asn
       5
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      construct
<400> 5
                                                                 24
age gag agt gta aat ett atg aac
Ser Glu Ser Val Asn Leu Met Asn
                 5
<210> 6
 <211> 8
<212> PRT
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Ser Glu Ser Val Asn Leu Met Asn
<210> 7
<211> 24
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<213> Artificial Sequence
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<221> CDS
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      construct
<400> 7
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age tea agt gtt aat tte atg aac
Ser Ser Ser Val Asn Phe Met Asn
 1
                  5
<210> 8
<211> 8
<212> PRT
<213> Artificial Sequence
<400> 8
Ser Ser Ser Val Asn Phe Met Asn
 1
<210> 9
<211> 24
<212> DNA
<213> Artificial Sequence
<220>
<221> CDS
<222> (1)..(24)
<220>
<223> Description of Artificial Sequence: synthetic
      construct
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<400> 9
                                                               24
age tea aeg gta agt tte atg aac
Ser Ser Thr Val Ser Phe Met Asn
                5
<210> 10
<211> 8
 <212> PRT
<213> Artificial Sequence
<400> 10
 Ser Ser Thr Val Ser Phe Met Asn
 1 5
<210> 11
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<212> DNA
<213> Artificial Sequence
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<221> CDS
<222> (1)..(24)
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<223> Description of Artificial Sequence: synthetic
     construct
 <400> 11
                                                               24
 ago toa agt gta gog tat atg aac
 Ser Ser Ser Val Ala Tyr Met Asn
                5
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 Ser Ser Ser Val Ala Tyr Met Asn
 1 5
 <210> 13
 <211> 24
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<212> DNA
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<220>
<221> CDS
<222> (1)..(24)
<220>
<223> Description of Artificial Sequence: synthetic
      construct
<400> 13
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age cag agt get aag cat atg aac
Ser Gln Ser Ala Lys His Met Asn
  1
                 5
<210> 14
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<212> PRT
<213> Artificial Sequence
<400> 14
Ser Gln Ser Ala Lys His Met Asn
  1
            5
<210> 15
<211> 24
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<221> CDS
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gcc aca tcc aat ttg gct tct gga
                                                                24
Ala Thr Ser Asn Leu Ala Ser Gly
  1
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<213> Mus musculus
<400> 16
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Ala Thr Ser Asn Leu Ala Ser Gly
                  5
   1
 <210> 17
 <211> 24
 <212> DNA
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 <221> CDS
 <222> (1)..(24)
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       construct
 <400> 17
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 gcc aca gag aag ttg gct tct gga
 Ala Thr Glu Lys Leu Ala Ser Gly
  1
                  5
<210> 18
 <211> 8
 <212> PRT
 <213> Artificial Sequence
 <400> 18
 Ala Thr Glu Lys Leu Ala Ser Gly
   1
 <210> 19
 <211> 24
 <212> DNA
 <213> Artificial Sequence
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 <222> (1)..(24)
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 <400> 19
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 gcc aca gtt aat ttg gct tct gga
```

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 1
<210> 20
<211> 8
<212> PRT
<213> Artificial Sequence
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Ala Thr Val Asn Leu Ala Ser Gly
         5
<210> 21
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<212> DNA
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<400> 21
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gee aca gtg aat ttg gct tct gga
Ala Thr Val Asn Leu Ala Ser Gly
 1
<210> 22
<211> 8
<212> PRT
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Ala Thr Val Asn Leu Ala Ser Gly
 1
<210> 23
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<212> DNA
<213> Artificial Sequence
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<220>
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<222> (1)..(24)
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      construct
<400> 23
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gec aca tee agg geg get tet gga
Ala Thr Ser Arg Ala Ala Ser Gly
<210> 24
<211> 8
<212> PRT
<213> Artificial Sequence
<400> 24
Ala Thr Ser Arg Ala Ala Ser Gly
1
<210> 25
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      construct
<400> 25
qcc aca cag aat ttg gct tct gga
                                                                   24
Ala Thr Gln Asn Leu Ala Ser Gly
 1
<210> 26
<211> 8
<212> PRT
<213> Artificial Sequence
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<400> 26
Ala Thr Gln Asn Leu Ala Ser Gly
 1
<210> 27
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<212> DNA
<213> Artificial Sequence
<220>
<221> CDS
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<220>
<223> Description of Artificial Sequence: synthetic
     construct
<400> 27
                                                               24
gcc aca tcc aat ttg gct tct gga
Ala Thr Ser Asn Leu Ala Ser Gly
1
                 5
<210> 28
<211> 8
<212> PRT
<213> Artificial Sequence
<400> 28
Ala Thr Ser Asn Leu Ala Ser Gly
        5
 1
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